

Specification

D(+)-Biotin (USP) pure, pharma grade

143977

Solubility:	0.2 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	143977
Product Name:	D(+)-Biotin (USP) pure, pharma grade
Specifications:	<p>Assay: 98.5 - 101.0 %</p> <p>Identity: passes test</p> <p>α25°C/D; 2 %, 0.1 N NaOH: +89° - +93°</p> <p>Residual solvents (Ph. Eur./USP): passes test</p> <p>Related subst.: passes test</p> <p>Individual impurity: max. 1.0 %</p> <p>Total impurities: max. 2.0 %</p>
WGK:	1
Storage:	2-8°C
Molecular Formula:	C ₁₀ H ₁₆ N ₂ O ₃ S
M:	244.31 g/mol
CAS:	58-85-5
EINECS:	200-399-3
CS:	29362900

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